

AE-PCOS

ANDROGEN EXCESS & PCOS SOCIETY

UPDATE MEETING

New Orleans, LA, USA

March 22, 2019

Development of PCOS related health concerns in offspring and their potential transfer across generations



AEPCOS Update @ ENDO 2019
Ernest N. Morial Convention Center
New Orleans, LA, USA

Friday March 22, 2019		
Time	Speaker	Topic
8:00 – 8:30am	REGISTRATION	
8:30 – 8:40am	Kathleen Hoeger, M.D. Kirsty Walters, Ph.D.	Welcome to: AEP-COS Update @ ENDO 2019
8:40 – 10:10am	Chairs: TBA	Session I: Evidence supporting the inter- and trans-generational transmission of PCOS
8:40 – 9:05am	Roger Hart, M.D.	Implications of polycystic ovary syndrome for pregnancy and for the health of offspring.
9:05 – 9:30am	Teresa Sir Peterman, M.D.	Metabolic and reproductive features before and during puberty in daughters of women with polycystic ovary syndrome.
9:30 – 9:55am	Michael Davies, Ph.D.	Intergenerational associations of chronic disease and polycystic ovary syndrome.
10:00 – 10:30am	COFFEE AND WELLNESS BREAK	
10:30 – 11:15am	Chairs: TBA	Session II: Oral presentations I (from ENDO abstracts)
10:30 – 10:45am		To be selected
10:45 – 11:00am		To be selected
11:00 – 11:15am		To be selected
11:15 – 12:30pm	Chairs: TBA	Session III: Development of endocrine and reproductive PCOS traits in offspring and their potential generational transfer
11:15 – 11:40am	David Abbott, Ph.D.	Hyperandrogenism, the intrauterine environment and polycystic ovary syndrome.
11:40 – 12:05pm	Rebecca Campbell, Ph.D.	Ontogeny and reversal of brain circuit abnormalities in a preclinical model of PCOS
12:05 – 1:15pm	LUNCH BREAK	
1:15 – 2:00pm	Chairs: TBA	Session IV: Oral presentations II (from ENDO abstracts)
1:15 – 1:30pm		To be selected
1:30 – 1:45pm		To be selected
1:45 – 2:00pm		To be selected
2:00 – 2:50pm	Chairs: TBA	Session V: Development of metabolic PCOS traits in offspring and their potential generational transfer
2:00 – 2:25pm	Vasantha Padmanabhan, Ph.D.	Developmental programming: impact of prenatal testosterone excess and postnatal weight gain on insulin sensitivity index and transfer of traits to offspring of overweight females.
2:25 – 2:50pm	Sergio Recabarren	Reproductive and metabolic features during puberty in sons of women with polycystic ovary syndrome
2:50 – 3:30pm	COFFEE AND WELLNESS BREAK	

3:30 – 4:20pm		Chairs: TBA	Session VI: Development of psychological PCOS traits in offspring and their potential generational transfer
3:30 – 3:55pm	Elisabet Stener-Victorin, PhD.	Does maternal androgen exposure and diet-induced obesity increase the susceptibility of transgenerational disease?	
3:55 – 4:20pm	Aled Rees, M.D., Ph.D.	Polycystic ovary syndrome is associated with adverse mental health and neurodevelopmental outcomes.	
4:20 – 5:15pm		Chairs: TBA	Session VII: DEBATE 'Maternal metabolic disease is the risk factor for intergenerational transmission of PCOS'
4:20 – 4:35pm	Daniel Dumesic, M.D.	Will speak in SUPPORT of the motion: Intergenerational transmission of PCOS is driven by maternal metabolic disease	
4:35 – 4:50pm	Paolo Giacobini, Ph.D.	Will speak AGAINST the motion: Intergenerational transmission of PCOS is driven by direct non-metabolic mechanisms	
4:50 – 5:15pm	DISCUSSION OF MOTION: 'Maternal metabolic disease is the risk factor for intergenerational transmission of PCOS'		
5.15 – 5:30pm		HIGHLIGHT 2019 AEPCOS ANNUAL MEETING Brazil	